E UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christophe M. Rayssiguier

Group Art Unit: 3672

Serial No.:

10/659,929

System and Method for Controlling Downhole

Examiner: Thompson, Kenneth L.

Filed: September 11, 2003

Atty. Docket: 68.0355

For: Tools

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING** 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

September 7, 2005

Date

REPLY AND AMENDMENT

Dear Sir:

In response to the Office Action mailed June 17, 2005, Applicants submit the following:

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.